

U.S. DEPARTMENT OF COMMERCE FORM PTO-1449

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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APPLICANT Laky et al.

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EXAMINER INITIAL		OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
SR	1	Aoki et al., "The novel protein-tyrosine phosphates PTP20 is a positive regulator of PC12 cell neuronal differentiation" <u>Journal of Biological Chemistry</u> 271 (46): 29422-29426 (1996)	
SR	2	Astier et al., "The related adhesion focal tyrosine kinase is tyrosine-phosphorylated after ß1-integrin stimulation in B cells and binds to p130cas" <u>Journal Biological Chemistry</u> 272(1):228-232 (1997)	
SR	3	Campbell, A., "General Properties and applications of monoclonal antibodies" Monoclonal Antibody Technology, The Netherlands: Elseview Science Publishers B.V., Chapter 1, pps. 1-32 (1984)	
SR	4	Charest et al., "Phosphotyrosine-independent binding of SHC to the NPLH sequence of murine protein-tyrosine phosphates-PEST* <u>Journal of Biological</u> Chemistry 271(14): 8424-8429 (1996)	
SR	5	Cheng et al., "A novel protein tyrosine phosphatase expressed in lin lo CD34 hi Sca hi hematopoietic progenitor cells" Blood 88(4):1156-1167 (1996)	
SR	6	Chevray et al., "Protein interaction cloning in yeast: identification of mammalian proteins that react with the Leucine zipper of Jun" Proc. Natl. Acad. Sci. USA 89:5789-5793 (1992)	
SR	7	Chien et al., "The Two-Hybrid System: A method to identify and clone genes for proteins that interact with a protein of interest" Proc. Natl. Acad. Sci. USA 88:9578-9582 (1991)	
SR	8	Cloutier et al., "Association of inhibitory tyrosine protein kinase p50csk with protein tyrosine phosphates PEP in T cells and other hemopoietic cells" EMB0 Journal 15(18):4909-4918 (1996)	
SR	9	Dixon, J., "Protein Tyrosine Phosphatases: their roles in signal transduction" Recent Prog. Hom. Res. 51:405-414 (1996)	
SR	10	Dosil et al., "Cloning and characterization of fetal liver phosphatase 1, a nuclear protein tyrosine phosphatase isolated from hematopoietic stem cells" Blood 88(12):4510-4525 (1996)	
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SR	13	Fields and Song, "A novel genetic system to detect protein-protein interactions" Nature 340:245-246 (1989)	
·SR	14	Garton et al., Identification of p130cas as a substitute for the cytosolic protein tyrosine phosphatase PTP-PEST* Molecular & Cellular Biology 19(11):6408 6418 (1996)	
Ste	15	Huang et al., "Cloning and characterization of PTP-K1, a novel nonreceptor protein tyrosine phosphatase highly expressed in bone marrow" Oncogene 13:1567-1573 (1996)	
SR	16	Hunter 1001 Protein Kinases Redux toward 2000 5:367-376 (1994)	
SR	17	Kim et al., "Characterization of the PEST family protein tyrosine phosphatase BDP1" Oncogene 13:2275-2279 (1996)	
SR	18	Kitts, Database EMBL, Accession No. U13188 March 1996	
se	19	Marra et al., Database Genbank, Subsection EST Accession No. AA038079 August 1998	
SR	20	Matthews et al., "Characterization of hematopoietic intracellular protein tyrosine phosphatases: description of a phosphatase containing an SH2 domain and another enriched in proline-, glutamic acid-, serine-, and threonine-rich sequences" Molecular & Cellular Biology 12(5):2396-2405 (1992)	
SR	21	Petch et al., "Adhesion-induced tyrosine phosphorylation of the p130 SRC substrate" <u>J. Cell. Sci.</u> 108:1371-1379 (1995)	
SR	22	Spencer et al., "PSTPIP: a tyrosine phosphorylated cleavage furrow-associated protein that is a substrate for a PEST tyrosine phosphatase: <u>Journal of C Biology</u> 138(4):845-860 (Aug 25, 1997)	
se	23	Tonks, N., "Introduction: Protein tyrosine phosphatase" Semin. Cell Biol., 4:373-377 (1993)	
SR	24	Wu et al., "Tyrosine Phosphorylation Regulates the Sh3-mediated Binding of the Wiskott-Aldrich Syndrome Protein to PSTPIP, a Cytoskeletal-associated Protein" Journal of Biological Chemistry 273(10):5765-5770 (Mar. 6, 1998)	
SR	25	Yang et al., "Cloning and expression of PTP-Pest. A novel, human, nontransmembrane protein tyrosine phosphatase" <u>Journal of Biological Chemistry</u> 268(23):17650 (1993)	

EXAMINER

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